EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	558045	ic IC integrated	USPAT	OR	OFF	2005/10/20 14:19
S2	380	S1 same (data adj carrier)	USPAT	OR	OFF	2005/10/20 14:20
S3	9	S2 same rectifier	USPAT	OR	OFF	2005/10/20 14:20
S4	0	S3 same schottky	USPAT	OR	OFF	2005/10/20 14:20
S5	4561	S1 same rectifier	USPAT	OR	OFF	2005/10/20 14:20
S6	1458	S5 same diode	USPAT	OR	OFF	2005/10/20 14:21
S7	57	S6 same schottky	USPAT	OR	OFF	2005/10/20 14:22
S8	39	S6 same (schottky adj diode)	USPAT	OR	OFF	2005/10/20 14:24
S9	0	S6 same (schottky adj diode) same (esd electrostatic)	USPAT	OR	OFF	2005/10/20 14:25
S10	9249	esd (electrostatic adj discharge)	USPAT	OR	OFF	2005/10/20 14:25
S11	92	S10 same rectifier same diode	USPAT	OR	OFF	2005/10/20 14:28
S12	0	S11 same (schottky adj diode)	USPAT	OR	OFF	2005/10/20 14:28
S13	62	S10 same (schottky adj diode)	USPAT	OR	OFF	2005/10/20 14:29
S14	0	S10 same (schottky adj diode) same rectifier	USPAT	OR	OFF	2005/10/20 14:28
S15	4499	(schottky adj diode)	USPAT	OR	OFF	2005/10/20 14:29
S16	6616	(schottky adj diode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 14:30
S17	74	S16 same (rectifier adj (circuit diode))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 14:35
S18	2	S17 same (esd electrostatic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 14:36
S19	13	361/23 and (schottky adj diode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 15:51
S20	146567	rectifier	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 15:51
S21	1	S20 same ((schottky adj diode) near (parasitic adj diode))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 15:53

S22	0	schottky near parasitic near rectifier	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 15:53
S23	50	S20 same schottky same parasitic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 15:54
S24	21	S23 same parallel	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 16:06
S25	0	schottky near parasitic near parallel	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 16:06
S26	4079	voltage adj doubler	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 16:07
S27	1693	S26 same rectifier	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/20 16:10
S28	2	S27 same (schottky adj diode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 08:40
S29	800	(voltage adj doubler) near rectifier	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 08:41
S30	0	S29 near (schottky adj diode) near (parasitic pn)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 08:41
S31	0	S29 near (schottky adj diode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 08:42
S32	1693	(voltage adj doubler) same rectifier	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 08:42
S33	918	S32 same (diode diodes)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 08:42

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S34	13	S33 same schottky	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 11:01
S35	175	rectifier and schottky and (esd electrostatic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 11:07
S36	4079	(voltage adj doubler)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 11:07
S37	1693	S36 same rectifier	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 11:24
S38	13	S37 same schottky	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 11:25
S39	5	brandl-roland.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 11:23
S40	42	S36 same schottky	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 11:41
S41	29883	"42" same rectifier	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 11:26
S43	10	(voltage adj doubler) and (361/45)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 11:44
S44	930	361/45	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 11:42
S45	0	(voltage adj doubler) and (361/45) and (esd (electrostatic adj discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 11:44
S46	66	(voltage adj doubler) and (esd (electrostatic adj discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 13:42

S47	4269	"66" and schottky	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 12:11
S48	49	S46 and schottky	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 12:12
S49	1	(voltage adj doubler) same (esd (electrostatic adj discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 12:12
S50	2	(("5550728") or ("5493133")).PN.	USPAT; USOCR	OR	OFF	2005/10/21 13:54
S51	4080	(voltage adj doubler)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/24 10:07
S52	42	S51 same schottky	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/24 10:07
S53	13	S52 same rectifier	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/24 10:26
S54	1	("5550728").PN.	USPAT; USOCR	OR	OFF	2005/10/24 10:26
S55	1	("5493133").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/21 10:57
S56	2	(("5493133") or ("5550728")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/21 11:04
S57	14624	(esd (electrostatic adj discharge))	US-PGPUB; USPAT	OR	OFF	2006/02/21 11:05
S58	178	S57 same schottky	US-PGPUB; USPAT	OR	OFF	2006/02/21 11:38
S59	2	S58 same rectifier	US-PGPUB; USPAT	OR	OFF	2006/02/21 11:30
S60	465	S57 and schottky	US-PGPUB; USPAT	OR	OFF	2006/02/21 11:30
S61	93	S60 and rectifier	US-PGPUB; USPAT	OR	OFF	2006/02/21 11:30
S62	2	(("5493133") or ("5550728")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 09:20

EAST Search History

S63	2	(("5550728") or ("5493133")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 11:37
S64	14763	esd (electrostatic adj discharge)	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:37
S65	0	S64 same schottky6	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:38
S66	179	S64 same schottky	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:45
S67	99	S66 same (protect$5)	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:45
S68	99	S64 same (schottky near diode)	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:45
S69	43	S68 same (protect$5)	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:52
S70	1	S69 same rectifier	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:53
S71	6	S69 and rectifier	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:57
S72	836	schottky same parasitic	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:57
S73	1	schottky same parasitic same (p/n adj junction)	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:58
S74	0	schottky near parasitic near (p/n adj junction)	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:58
S75	0	schottky near parasitic near (p/n)	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:58
S76	32	schottky near parasitic near (diode diodes)	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:59
S77	0	S76 same (esd (electrostatic adj discharge))	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:59
S78	5	S76 and (esd (electrostatic adj discharge))	US-PGPUB; USPAT	OR	OFF	2006/03/09 11:59
S79	4	rectifier same schottky same (esd (electrostatic adj discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 09:56
S80	0	(voltage adj doubler) same schottky same (esd (electrostatic adj discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 09:57

S81	73	(voltage adj doubler) and (esd (electrostatic adj discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 09:57
S82	390	(voltage adj doubler) and (esd electrostatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 10:10
S83	84775	S82 ane (schottky)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 10:10
S84	58	S82 and schottky	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 10:06
S85	88	(voltage adj doubler) same (esd electrostatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 10:10
S86	0	S85 same (schottky)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 10:11
S87	2	S85 and (schottky)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/21 10:11
S88	16366	data adj carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:38

EAST Search History

S89	1325	S88 same (ic (integrated adj circuit) integrated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:40
S90	5	S89 same (esd (electrostatic adj discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:39
S91	10	S89 and (schottky)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:42
S92	2000	rectifier same (voltage adj doubler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:45
S93	15.	S92 same (schottky)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:45
S94	137	S92 and (esd electrostatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:45
S95	1	S94 and schottky	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:46
S96	2799	rectifier and (voltage adj doubler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:50

EAST Search History

S97	256	S96 and (esd electrostatic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:46
S98	183	S97 and (diode (rectifier adj diode) (schottky) (schottky adj diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:50
S99	391	(esd electrostatic) and (voltage adj doubler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:55
S100	264	S99 and (diode (rectifier adj diode) (schottky) (schottky adj diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:55
S101	74	(esd (electrostatic adj discharge)) and (voltage adj doubler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:55
S102	70	S101 and (diode (rectifier adj diode) (schottky) (schottky adj diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 09:55
S103	13	(esd (electrostatic adj discharge)) same (schottky (schottky adj diode)) same (benefit advantage advantageous)	US-PGPUB; USPAT	OR	OFF	2006/04/01 12:12
S104	0	(10/517,327).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/01 12:29
S105	0	(10/517,327.pn.).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/01 12:30
S106	0	10/517327.pn.	US-PGPUB; USPAT	OR	OFF	2006/04/01 12:30

EAST Search History

S10 7	9	(rectifier adj circuit) and (esd) and (schottky)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 12:55
S10 8	22596	esd (electrostatic adj discharge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 12:55
S10 9	212	S108 same (schottky (schottky adj diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 12:57
S11 0	9	S109 same speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 12:57
S11 1	1753	361/103	US-PGPUB; USPAT	OR	ON	2007/09/12 12:35
S11 2	27741	(esd (electrostatic adj discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/17 08:43
S11 3	96	S112 and ((schottky adj diode) same (diode) same (parallel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/17 08:44